

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of: Gerald Meltz et al.
Serial No.: 10/754,064
Filed: January 8, 2004
Entitled: DISTRIBUTED FLOW PROPERTIES
WELLBORE MEASUREMENT SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As listed on the accompanying form PTO-SB-08, the Applicants hereby call the examiner's attention to the following information of which they are aware, in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56. Copies of the listed references, other than U.S. patent documents, are enclosed with this Information Disclosure Statement.

U.S. Patents:

6,450,037	6,354,147	6,384,738	6,209,388	4,080,837	4,996,419
5,200,894	4,806,012	5,163,321	5,754,495	6,321,838	5,747,749
5,777,278	6,151,958	4,856,321	4,596,133		

Published U.S. Patent Application:

2002/0140573

U.S. Patent Application:

10/008,503 filed November 8, 2001

Foreign Patent Documents:

WO 2004/009957

Other Publications:

Sabeus, "Borehole Pressure & Temperature Monitoring System", dated 2003

Sabeus, "Multi-Point Temperature System", dated 2003

Sabeus Sensor Systems Division, Sabeus Photonics, Inc. "Fact Sheet", dated October 7,
2002

R&D Review of Toyota CRDL, Vol.37, No. 1, "Improvement in Pressure-Sensitive Paint
by Employing Metal Oxide-Polymer Composite Binder", dated 2002

M.J. Gander et al., "Pressure Measurements at a Nozzle Guide Vane Edge Using
Embedded Fibre Optic Sensors", dated September 2002

Springer-Verlag, "Pressure-sensitive Paint Measurements in a Shock Tube", dated 2000

ISSI, "Pressure and Temperature Sensitive Paint Measurements", dated 1998-1999

ISSI, "PSP Summary", undated

HalSonics, "Surface Operated Non-Intervention Completion Systems", dated 2001

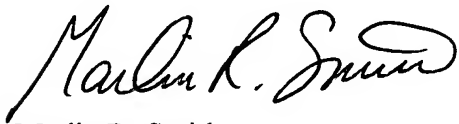
Sigma Enterprises, "HalSonics Acoustic Pulse Generator", undated

This Information Disclosure Statement is being filed under the provisions of 37 CFR §1.97(b)(3), which provides for the timely filing of an Information Disclosure Statement before the mailing of a first Office Action on the merits. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner.

Written notification that the listed documents have been considered in their entirety, by return of a copy of the enclosed form completed by the examiner, is respectfully requested.

Respectfully submitted,

KONNEKER & SMITH, P.C.

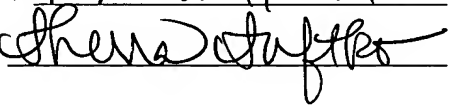


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Dated: *Mar. 8, 2004*

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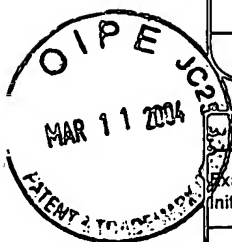
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Complete if Known

Application Number	10/754,064
Filing Date	January 8, 2004
First Named Inventor	Gerald Meltz
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	2002-IP-008446 U1 USA

(use as many sheets as necessary)

Sheet	1	of	2
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,450,037		Rebecca S. McGuinn et al.	09-17-2002	
		6,354,147		Daniel L. Gysling et al.	03-12-2002	
		6,384,738		Kenneth J. Carstensen et al.	05-07-2002	
		6,209,388		Winsor Letton et al.	04-03-2001	
		4,080,837		John D. Alexander et al.	03-28-1978	
		4,996,419		William W. Morey	02-26-1991	
		5,200,894		James N. McCoy et al.	04-06-1993	
		4,806,012		Gerald Meltz et al.	02-21-1989	
		5,163,321		Kenneth L. Perales	11-17-1992	
		5,754,495		Neal G. Skinner	05-19-1998	
		6,321,838		Neal G. Skinner	11-27-2001	
		5,747,749		Adam Bednarczyk et al.	05-05-1998	
		5,777,278		Adam Bednarczyk et al.	07-07-1998	
		6,151,958		Winsor Letton et al.	11-28-2000	
		4,856,321		Jack W. Smalling et al.	08-15-1989	
		4,596,133		Jack W. Smalling et al.	06-24-1986	
		2002/0140573		Kenneth J. Carstensen et al.	10-03-2002	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Date	
Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/754,064
				Filing Date	January 8, 2004
				First Named Inventor	Gerald Meltz
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	2002-IP-008446 U1 USA

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials¹	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Sabeus, "Borehole Pressure & Temperature Monitoring System", dated 2003	
		Sabeus, "Multi-Point Temperature System", dated 2003	
		Sabeus Sensor Systems Division, Sabeus Photonics, Inc., "Fact Sheet", dated October 7, 2002	
		R&D Review of Toyota CRDL, Vol. 37, No. 1, "Improvement in Pressure-Sensitive Paint by Employing Metal Oxide-Polymer Composite Binder", dated 2002	
		M.J. Gander et al., "Pressure Measurements at a Nozzle Guide Vane Edge Using Embedded Fibre Optic Sensors", dated September 2002	
		Springer-Verlag, "Pressure-sensitive Paint Measurements in a Shock Tube", dated 2000	
		ISSI, "Pressure and Temperature Sensitive Paint Measurements", dated 1998-1999	
		ISSI, "PSP Summary", undated	
		U.S. Patent Application Serial No. 10/008,503 filed November 8, 2001	
		Sigma Enterprises, "HalSonics Acoustic Pulse Generator", undated	
		HalSonics, "Surface Operated Non-Intervention Completion Systems", dated 2001	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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